



# Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62701

217/782-2113

Permit Expiration Date: December 31, 1982

EPA Region 5 Records Ctr.



355920

Application No.: 72110194

I.D. No.: 031600AHD LTHG PLNT

Received: October 29, 1980

Operation of: Lithographing

Location: 11541 South Champlain Avenue, Chicago, Illinois

January 23, 1981

Sherwin Williams Company  
11541 South Champlain Avenue  
Chicago, Illinois 60628

Attention: J. E. Thornton

Gentlemen:

Permit is hereby granted to operate the above-referenced equipment.

This permit is subject to the following conditions:

1. Standard conditions attached hereto and incorporated herein by reference.
2. Permit is granted to construct a bypass around the afterburner incinerators.
3. The use of the bypass is subject to the following conditions:
  - a. If the coating being used contains volatile organic material in excess of Rule 205(n)(1)(B), the bypass may only be used between November 1 and April 1 as provided by Rule 205(r).
  - b. The bypass may be used at any time for testing coatings that meet the provisions of Rule 205(n)(1)(B).
4. The Agency has determined that the use of a bypass around an afterburner in accordance with Rule 205(r) cannot, by itself, subject an existing coating line to the nonattainment area rules (Rules For Issuance Of Permits To New Or Modified Air Pollution Sources Affecting Nonattainment Areas) because it does not result in an increase in the uncontrolled emissions from the line. This finding would not apply to a "new" coating line which has been constructed under the provisions of these rules, as use of an afterburner bypass would be considered a revision of the initial construction permit.



Please note that the increases in allowable emissions which will result, will be considered together with increases in emissions from later projects to determine applicability of these rules in the future, as provided by the nonattainment area rules.

5. Your Compliance Plan (dated January 1, 1980 with follow-up letters dated October 14 and December 2, 1980) is acceptable to the Agency. High solid coatings may be tested as desired. You need not submit progress reports as required by Rule 205(m)(1)(B) since you are already in compliance using the alternative compliance method of Rule 205(n)(2)(A).

If you have any questions concerning this permit, please contact Dan Punzak at 217/782-2113.

Very truly yours,



Bharat Mathur, P.E.  
Manager, Permit Section  
Division of Air Pollution Control

~~BM~~  
BM:DGP:sh/1884H/12-13

**NUMBER :** 3

**WITHHELD  
DOCUMENT**



## METAL CONTAINERS

The Sherwin-Williams Company  
Container Division  
5325 South 9th Avenue  
Countryside, Illinois 60525  
Phone (312) 482-9393

RECEIVED

DEC 05 1980

EPA-DAPC-SFID

December 2, 1980

Mr. Dan Punzak  
Illinois EPA - Permit Section  
2200 Churchill Rd.  
Springfield IL 62706

Dear Mr. Punzak:

Re: Sherwin-Williams - Chicago Container Plant  
Incinerator By-Passes  
Permit No. 02110196 I.D. No. 031600 AHO

In a recent conversation you asked us to explain how we would use the seasonal operation of our incinerators, as it applies to Rule 205 (r) and what type of modifications we would make to the lithograph equipment.

### Seasonal Operation of Incinerators

Our request for incinerator by-passes was mainly for evaluation of materials that would comply with Rule 205 (n)(1)(B). These compliance materials (VOC under 2.8 lbs/gal) would be evaluated not only for processability but also for odor nuisances and visible emissions. If our plan did not succeed in obtaining the necessary compliance materials in time to meet Rule 205 (n)(1)(B), we would then option to operate under Rule 205 (r) and 205 (n)(2)(A) while continuing to evaluate compliance materials. Rule 205 (r) would allow us to operate without an incinerator from November 1 of any year to April 1 of the following year.

These dates were established by an USEPA study; "Ozone/Oxidant NAAQS Violations for November, 1976 - March 1977," published July 26, 1977, which concluded that potential ozone violations did not exist below temperatures of 65°F. Therefore, not operating the natural gas incinerators has an energy saving benefit.

We consumed over 35 separate coatings in a year equivalent to over 240,000 gallons of material. Five of these coatings make up approximately 90% of the material consumed. Using the seasonal operation of incinerator paragraph, we would not alter our production runs (summer vs. winter, since we operate to meet delivery schedules.

We also would not use compliance materials in the summer and non-compliance materials in the winter.

Lithograph Equipment Modification

Based on the type of coating materials chosen, equipment modifications may include special application rolls, preapplication heaters, pumps, reservoirs, oven-controllers, electrical interlocking system for by-pass to incinerator, a capture system to direct fugitive emissions to the oven, etc.

We appreciate your comments and assistance in this matter.

Cordially,

A handwritten signature in cursive script, appearing to read "E. P. Obradovich".

E. P. Obradovich  
Manager, Product Development

EPO:G



## METAL CONTAINERS

The Sherwin-Williams Company  
Container Division  
5325 South 9th Avenue  
Countryside, Illinois 60525  
Phone (312) 482-9393

November 10, 1980

Mr. Christopher Romaine  
Illinois Environmental Protection Agency  
Permit Section  
2200 Churchill Road  
Springfield IL 62706

RECEIVED  
NOV 12 1980  
EPA-CHICAGO

Dear Chris:

Regarding your memo that you have no record of receiving the compliance plan for The Sherwin-Williams Chicago Container Plant (Permit No. 02110196 and/or 02110194, I.D. No.031600 AH0), we are enclosing a copy of the original, which was sent in December 1979. We are also including a copy of the request to install by-passes on the incinerators.

We would appreciate your assistance in this matter.

Emil P. Obradovich  
Manager, Product Development

EPO:G  
enclosure



## METAL CONTAINERS

The Sherwin-Williams Company  
Container Division  
5325 South 9th Avenue  
Countryside, Illinois 60525  
Phone (312) 482-9393

October 14, 1980

Mr. Dan Punzak  
Illinois EPA - Permit Section  
2200 Churchill Rd.  
Springfield IL 62706

Dear Mr. Punzak:

Re: Incinerator By-Passes  
Permit No. 02110196 I.D. No. 031600 AHO

The Sherwin-Williams Company operates a container manufacturing plant at 11541 S. Champlain Avenue, Chicago, Illinois 60628. We have been manufacturing quart and gallon round cans - the traditional paint can, at this facility since 1921, and we also apply can coatings on flat sheet stock for both interiors and exteriors of cans.

We have two lithograph presses and one coating line. The lithograph presses apply inks and over-varnishes, while the coating line applies exterior basecoats and interior coatings. Presently, we have two incinerators - one for the litho presses and one for the coating lines. These incinerators were installed in 1972 without by-passes. Everything, therefore, must go through the incinerator even though all of our coatings and varnishes are in compliance with Rule 205 (f) of the State of Illinois Air Pollution Control Regulations. We must operate the incinerator because of processability rather than meeting any air pollution regulations.

We are requesting permission to install by-passes to both our incinerators for the following reasons:

1. SIP regarding Emissions of Volatile Organic Material, R 78-3-4; as written in Rule 205 (r)(1)(B) effective for final compliance on December 31, 1982. In order to achieve environmental compliance and minimize energy waste, we must evaluate compliance coatings. We cannot effectively have plant evaluation of high solid or water-borne materials without a by-pass to the incinerators. We have evaluated numerous compliance systems in our laboratory and have had plant evaluations at all of our other can manufacturing facilities.

We presently have an exterior overvarnish high solid compliance material 1.3 lbs. VOC/gal, undergoing commercial trial that may be applicable to this operation. However, we cannot evaluate it unless we install a by-pass.





2. Seasonal Operation of Incinerators, Rule 205 (r).  
If we do not achieve compliance by 1982 of all our coatings, over 35 separate formulations were consumed last year. We would like to comply with Rule 205 (r) by not operating our incinerators during the period of November 1 of any year to April 1, of the following year.

The Sherwin-Williams Company has always been an environmentally aware company. We are seriously complying with existing and new environmental requirements. We also believe that the spirit of the SIP on organic emissions is one that would be technologically forcing and not one that is energy intensive and wasteful.

We, therefore, are requesting your approval to by-pass the incinerators at the Sherwin-Williams Company container manufacturing operations at 1154 S. Champlain Avenue, Chicago, Illinois 60628. This matter has been discussed with Mr. Karl Franson from the Maywood Office.

Yours truly,

Emil P. Obradovich  
Manager, Product Development

EPO:G

cc: Mr. Karl Franson  
Illinois EPA  
Suite 1205, Intercontinental Center  
1701 1st Avenue  
Maywood IL 60153

ILLINOIS EPA

VOLATILE ORGANIC MATERIAL EMISSION COMPLIANCE PROGRAM

for

CHICAGO, ILLINOIS CONTAINER MANUFACTURING OPERATIONS

THE SHERWIN-WILLIAMS CO.  
11541 S. Champlain Avenue  
Chicago, Illinois 60628

January 1, 1980

D. R. Tamhane, Plant Manager

Prepared by:

THE SHERWIN-WILLIAMS CONTAINER DIV.  
Research & Development Department

J. H. Groves, Director

George W. Scalamera  
Vice President, and  
Director of Manufacturing

Emil P. Obradovich  
Project Leader

### FOREWORD

This folder contains our Compliance Program as established by the Illinois Environmental Protection Agency; In the matter of: Emissions of Volatile Organic Material, R78-3,-4. As written in Rule 104 (b) (1)-(2) - Contents of Compliance Programs & Project Completion Schedules for Compliance with Rule 205 (n) (2) (A).

The Sherwin-Williams Company has always been an environmentally aware company. We, therefore, are seriously complying with new and existing environmental requirements.

## CONTAINER DIVISION - RESEARCH & DEVELOPMENT

### INTRODUCTION:

The Sherwin-Williams Company container plant has been operating out of Chicago, Illinois since 1921. At this plant we produce quart and gallon round cans, the traditional paint can. We also manufacture quart and pint oblong (rectangular)cans, which will be phased out in 1980.

This plant is a multi-shift operation which has 260 employees with a total annual salary of \$4.6 million.

### MANUFACTURING AREAS AFFECTED BY RULE 205 (a):

The affected manufacturing operations are sited in Rule 205 (n) (1) (B) concerning hydrocarbon emissions from the surface coating of cans. The designated plant departments affected are:

		<u>Lbs./Gal.</u>
Lithography	Sheet Basecoat & Overvarnish	2.8
	Exterior Basecoat & Overvarnish	2.8
Press	End Sealing Compound Coat	3.7

### PRESENT STATUS:

#### Lithography -

In 1978 the Chicago Plant consumed over 35 separate coatings, equivalent to over 24,500 gallons of material. Approximately 8,600 gallons were used for can interiors. One coating accounted for 33% of the total gallonage and 94% of all interior coatings. This coating has a VOC of 4.95 lbs./gal.

The exterior can coating accounted for approximately 15,900 gallons; 8,400 gallons exterior basecoat and 7,500 gallons overvarnish. An exterior white basecoat with a VOC 4.2 lbs./gal., accounted for 40% of all exterior coatings. Another white exterior basecoat with a VOC of 3.2 lbs./gal. accounted for 13% of all exterior coatings. Two exterior overvarnishes with VOC's of 4.3 and 4.6 lbs./gal. individually, accounted for 20% of all exterior coatings.

Incineration is presently in use and has been since 1972. At the time, it was installed to meet the emission standards that were effected April 14, 1972, PCB R71-23, Rule 205 f.

Present Status: Lithography contd.

Presently we are using exempt formulas according to Rule 205 f, however we have no means of by-passing the incinerator, so we continue to incinerate.

Press Department -

In fabricating general line cans, end sealing compounds are used in the bottom and top doubleseams. All end sealing compounds presently consumed are waterborne systems, having VOC's of less than 0.1 lbs./gal. In 1978 we consumed 65,000 gallons of end compound on 14 round press lines and 3 oblong press lines.

COMPLIANCE MATERIAL AVAILABILITY:

Lithography -

To our knowledge there are no compliance (2.8 lbs./gal VOC) materials commercially available for our interior applications. Several experimental exterior whites and varnishes are being offered by vendors as compliance coatings. However, since we are incinerating, we would be in compliance with Rule 205 (d)(2)(A) - The alternative is compliance by an afterburner system. n

Press Department -

In the Press Department the material affected is the end sealing compound with a requirement of 3.7 lbs./gal. VOC. The end sealing compounds that we presently use have a VOC of less than 0.1 lbs./gal. We, therefore, are currently in compliance with Rule 205 (n)(1)(B)(vi).

ECONOMICS OF INCINERATION:

We would like to take this opportunity to present some of our operational costs of our afterburners. In 1978 we spent \$42,072 for natural gas. Another \$20,000 was spent on general maintenance costs which included \$14,000 for new insulation, bringing our total expenditure to \$62,072.

COMPLIANCE PROGRAM BY INCINERATION: COMPLIANCE MATERIALS

Lithography -

We have 1 coating line and 2 lithograph press lines, followed by trailing coaters where we are connected into 2 afterburners. Looking at 92% of our overall 1978 usage which covers 5 coating materials, we used 99,586 lbs. of VOC.

If we used material rated as 2.8 lbs./gal. we would have consumed 63,979 lbs. of VOC. Since we are incinerating, we would be in compliance with Rule 205 (n)(2)(A).

Compliance Program by Incineration: Compliance Materials contd.

Press Department -

In the Press Department we have 14 round press lines and 3 oblong press lines. We consumed 65,000 gallons of end compound in 1978, which has less than 0.1 lbs. VOC/gal. We would be allowed 3.7 lbs. VOC/gal. or in 1978 240,500 lbs. VOC. We are therefore in compliance with Rule 205 (n)(1)(B)(vi) by at least 233,500 lbs. of VOC less than legislated.

A process flow sheet is attached as Appendix A & B. All data provided was obtained through our normal accounting records of material purchased, used and inventoried. The pounds VOC/gal. are based on ASTM D-2369-73.

THE SHERWIN-WILLIAMS COMPANY  
CHICAGO, ILLINOIS  
COMPLIANCE PROGRAM SCHEDULE

<u>Action</u>	<u>Expected Completion Date</u>	<u>Comments</u>
Award contract for modification	7/1/80	Modifications may not be required.
Modification completed	6/1/82	
In full compliance	10/1/82	

Emission Control Equipment presently in place and functioning since 1972.

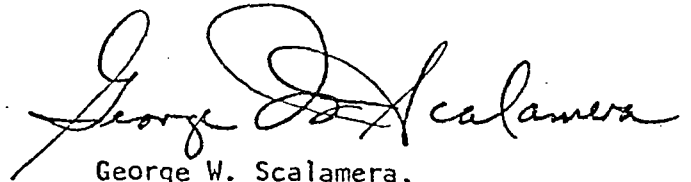
APC 202 is attached.



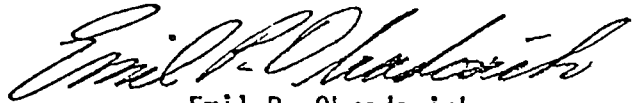
NEW DEVELOPMENTS:

We have not included seasonal operation of our afterburners as we do not have the engineering or economic studies completed for a by-pass system. If it is determined to install such a system, we would request a revision under Rule 104 (d).

As technology extends itself into developing compliance interior and exterior coatings, we will evaluate them until we have proven systems. We would then request a revision under Rule 104 (d) to operate without the afterburners.



George W. Scalamera,  
Vice President, and  
Director of Manufacturing

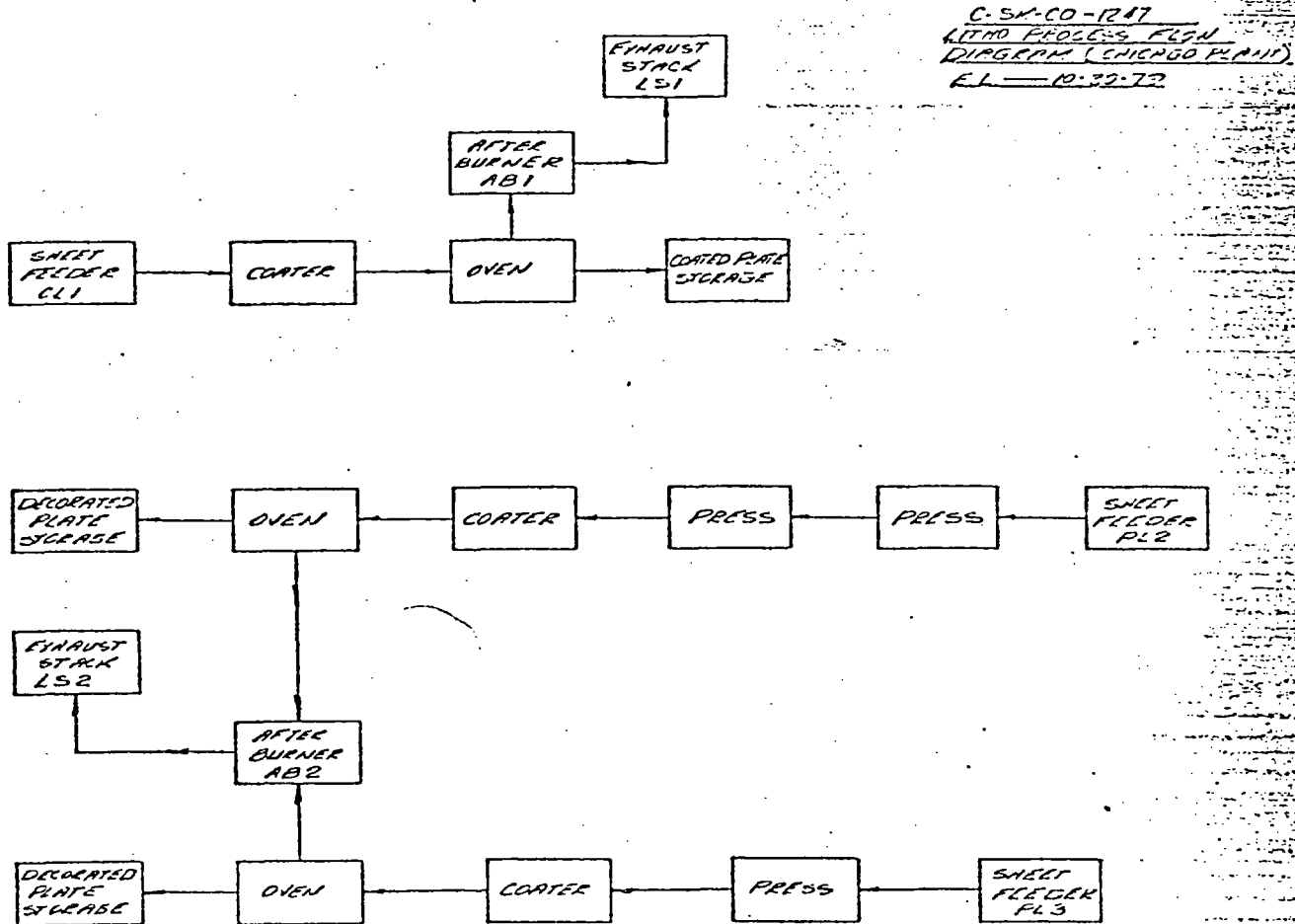


Emil P. Obradovich  
Project Leader

# APPENDIX A

THE SHERWIN-WILLIAMS CO.  
CHICAGO CONTAINER PLANT

## LITHOGRAPH DEPARTMENT PROCESS FLOW



C-SW-CO-1247

## ASSEMBLY DEPARTMENTS

```

graph TD
    START([START]) --> START1[START 1]
    START --> START2[START 2]
    START --> START3[START 3]
    START --> START4[START 4]

    START1 --> INPUT1[INPUT]
    INPUT1 --> PROCESS1[PROCESS]
    PROCESS1 --> OUTPUT1[OUTPUT]
    OUTPUT1 --> STORE1[STORE]
    STORE1 --> RETRIEVE1[RETRIEVE]
    RETRIEVE1 --> END1([END])

    START2 --> INPUT2[INPUT]
    INPUT2 --> PROCESS2[PROCESS]
    PROCESS2 --> OUTPUT2[OUTPUT]
    OUTPUT2 --> STORE2[STORE]
    STORE2 --> RETRIEVE2[RETRIEVE]
    RETRIEVE2 --> END2([END])

    START3 --> INPUT3[INPUT]
    INPUT3 --> PROCESS3[PROCESS]
    PROCESS3 --> OUTPUT3[OUTPUT]
    OUTPUT3 --> STORE3[STORE]
    STORE3 --> RETRIEVE3[RETRIEVE]
    RETRIEVE3 --> END3([END])

    START4 --> INPUT4[INPUT]
    INPUT4 --> PROCESS4[PROCESS]
    PROCESS4 --> OUTPUT4[OUTPUT]
    OUTPUT4 --> STORE4[STORE]
    STORE4 --> RETRIEVE4[RETRIEVE]
    RETRIEVE4 --> END4([END])
  
```

-7-



STATE OF ILLINOIS  
ENVIRONMENTAL PROTECTION AGENCY  
DIVISION OF AIR POLLUTION CONTROL  
2200 CHURCHILL ROAD  
SPRINGFIELD, ILLINOIS 62706

COMPLIANCE PROGRAM AND PROJECT COMPLETION SCHEDULE	FOR AGENCY USE ONLY	
	I. D. NO.	_____
	PERMIT NO.	_____
	DATE	_____
NAME OF EQUIPMENT TO BE CONSTRUCTED OR MODIFIED <u>Surface Can Coating Lines</u> (A)		

1a. NAME OF OWNER: <u>Sherwin-Williams Company</u>		2a. NAME OF OPERATOR: <u>Sherwin-Williams Co.</u>	
1b. STREET ADDRESS OF OWNER: <u>101 Prospect Av. N.W.</u>		2b. STREET ADDRESS OF OPERATOR: <u>11541 S. Champlain Av.</u>	
1c. CITY OF OWNER: <u>Cleveland</u>		2c. CITY OF OPERATOR: <u>Chicago</u>	
1d. STATE OF OWNER: <u>Ohio</u>	1e. ZIP CODE: <u>44115</u>	2d. STATE OF OPERATOR: <u>IL</u>	2e. ZIP CODE: <u>60628</u>

3a. NAME OF CORPORATE DIVISION OR PLANT: <u>Container Division</u>		3b. STREET ADDRESS OF EMISSION SOURCE: <u>11541 S. Champlain Av.</u>		
3c. CITY OF EMISSION SOURCE: <u>Chicago</u>	3d. LOCATED WITHIN CITY LIMITS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	3e. TOWNSHIP:	3f. COUNTY: <u>Cook</u>	3g. ZIP CODE: <u>60628</u>

4. ALL CORRESPONDENCE TO: (NAME OF INDIVIDUAL) <u>G.W. Scalamera</u>	5. TELEPHONE NUMBER FOR AGENCY TO CALL: <u>312 482 9393</u>
6. ADDRESS FOR CORRESPONDENCE: <input type="checkbox"/> OWNER <input checked="" type="checkbox"/> OPERATOR <input type="checkbox"/> EMISSION SOURCE	

7. THE UNDERSIGNED HEREBY CERTIFIES THAT THE STATEMENTS CONTAINED HEREIN ARE CORRECT AND CURRENT. BY AFFIXING HIS SIGNATURE HERETO HE FURTHER CERTIFIES THAT HE IS AUTHORIZED TO EXECUTE THIS DOCUMENT.

AUTHORIZED SIGNATURE(S): (B)	
BY <u>George W. Scalamera</u> <u>12-17-79</u>	BY <u>Dilip R. Tamhane</u> <u>12-18-79</u>
SIGNATURE	SIGNATURE
<u>George W. Scalamera</u>	<u>Dilip R. Tamhane</u>
TYPED OR PRINTED NAME OF SIGNER	TYPED OR PRINTED NAME OF SIGNER
<u>Vice President, and</u>	<u>Plant Manager</u>
<u>Director of Manufacturing</u>	
TITLE OF SIGNER	TITLE OF SIGNER

(A) THIS FORM IS TO PROVIDE THE AGENCY WITH GENERAL INFORMATION ABOUT THE COMPLIANCE PROGRAM. CLEARLY IDENTIFY THE GENERIC NAME OF ANY EQUIPMENT TO BE CONSTRUCTED OR MODIFIED PURSUANT TO THIS PLAN.

(B) THIS MUST BE SIGNED IN ACCORDANCE WITH PCB REGS., CHAPTER 2, PART 1, RULE 104(c)(2). IF THE PERSON SIGNING THE COMPLIANCE PROGRAM AND PROJECT COMPLETION SCHEDULE IS AUTHORIZED TO DO SO BY A RESOLUTION OF THE BOARD OF DIRECTORS, SUCH AUTHORIZATION WILL USUALLY COMPLY WITH THE BEFORE-MENTIONED RULE.

GENERAL INFORMATION

8. THE APPLICANT MUST SUBMIT A PROCESS FLOW DIAGRAM DEPICTING ALL RELATED EMISSION SOURCES AND ALL RELATED AIR POLLUTION CONTROL EQUIPMENT. THE DIAGRAM SHALL INCLUDE LABELS FOR EACH SOURCE AND EACH ITEM OF POLLUTION CONTROL EQUIPMENT, AND SHALL SET FORTH MAXIMUM FLOW RATES FOR (1) ALL RELATED PROCESSING EQUIPMENT, (2) ALL RELATED AIR POLLUTION CONTROL EQUIPMENT, (3) ALL RELATED EMISSION SOURCES AND (4) ALL RELATED STACKS OR VENTS. IF A PROCESS FLOW DIAGRAM HAS BEEN SUBMITTED WITH A PREVIOUS APPLICATION, THE APPLICANT MUST REFERENCE SUCH APPLICATION:

PERMIT NO.: 0 2 1 1 0 1 9 6

I.D. NO.: 0 3 1 6 0 0 A H 0

9. THE APPLICANT SHALL SUBMIT A DETAILED DESCRIPTION OF THE EQUIPMENT HE PROPOSES TO CONSTRUCT TO COMPLY WITH THE ENVIRONMENTAL PROTECTION ACT AND APPLICABLE REGULATIONS. THIS DESCRIPTION SHALL INCLUDE THE FOLLOWING: THE TYPE OF PROPOSED AIR POLLUTION CONTROL EQUIPMENT OR PROPOSED AIR POLLUTION CONTROL TECHNIQUE WHICH HAS BEEN CHOSEN TO ACHIEVE COMPLIANCE: THE COST, AVAILABILITY, AND TECHNICAL REASONABLENESS OF THE PROPOSED AIR POLLUTION CONTROL EQUIPMENT OR PROPOSED AIR POLLUTION CONTROL TECHNIQUE, INCLUDING DETAILED COST ANALYSES AND COPIES OF ENGINEERING REPORTS OR STUDIES SUFFICIENT TO PROVE TO THE AGENCY THAT THIS OPERATION WILL BE IN COMPLIANCE WITH THE ACT AND APPLICABLE REGULATIONS. THIS EQUIPMENT SHALL BE CLEARLY LABELED ON THE PROCESS FLOW DIAGRAM.

10. COMPLETE ALL OF COLUMNS A AND B. COMPLETE COLUMN C AS APPLICABLE.

	A EXPECTED DATE ACTIVITY WILL BE COMPLETED	B LATEST DATE ACTIVITY WILL BE COMPLETED*	C ACTUAL DATE ACTIVITY WAS COMPLETED
a. STATE DATE THE APPLICANT WILL ENTER INTO A BINDING AGREEMENT * TO MAKE NECESSARY PURCHASES OR MODIFICATIONS.	6/1/80	7/1/80	
b. STATE DATE THE APPLICANT WILL APPLY FOR A CONSTRUCTION PERMIT FOR THE PROPOSED EQUIPMENT OR MODIFICATION OF EQUIPMENT.	Not required	-	
c. STATE DATE THIS ITEM OF EQUIPMENT WILL BE DELIVERED (IF PRESENT EQUIPMENT IS TO BE MODIFIED, STATE DATE SUCH MODIFICATION SHALL BEGIN) TO THE APPLICANT'S FACILITY.	3/1/82	5/1/82	
d. STATE DATE CONSTRUCTION OR MODIFICATION OF EQUIPMENT WILL BE COMPLETED.	5/1/82	6/1/82	
e. STATE DATE APPLICANT WILL TEST EQUIPMENT TO DEMONSTRATE COM- PLIANCE WITH THE ENVIRONMENTAL PROTECTION ACT AND SUBSTANTIVE REGULATIONS PROMULGATED THEREUNDER.	6/1/82	7/1/82	
f. STATE DATE EQUIPMENT WILL BE FULLY OPERATIONAL.	9/1/82	10/1/82	

NOTE: THE TIME BETWEEN THE SUBMISSION OF THIS FORM AND THE INITIAL EVENT LISTED IN ITEM 10 SHALL NOT EXCEED 6 MONTHS. THE TIME BETWEEN ANY TWO CONSECUTIVE EVENTS LISTED IN ITEM 10 SHALL NOT EXCEED 6 MONTHS.

\*THE FINAL COMPLIANCE DATE SHALL BE NO LATER THAN THE APPLICABLE DATE SET FORTH IN PCB REGS., CHAPTER 2: AIR POLLUTION.

11. A PROJECT COMPLETION REPORT, APC-271, MUST BE SUBMITTED TO THE AGENCY FOR EACH INTERIM AND FINAL COMPLIANCE DATE LISTED IN COLUMN B. SUCH PROJECT COMPLETION REPORT MUST BE RECEIVED BY THE AGENCY NO LATER THAN 30 DAYS AFTER THE APPLICABLE INTERIM OR FINAL COMPLIANCE DATE.

\* Emission Control Equipment presently in place and functioning since 1972.

Program designed for possible modification. Modifications may not be required.

**NUMBER :**

**4**

**WITHHELD  
DOCUMENT**





Don. P.  
METAL CONTAINERS

The Sherwin-Williams Company  
Container Division  
5325 South 9th Avenue  
Countryside, Illinois 60525  
Phone (312) 482-9393

October 14, 1980

RECEIVED

OCT 29 1980

IEPA-DAPC-SPFLD

Mr. Dan Punzak  
Illinois EPA - Permit Section  
2200 Churchill Rd.  
Springfield IL 62706

Dear Mr. Punzak:

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We, therefore, are requesting your approval to by-pass the incinerators at the Sherwin-Williams Company container manufacturing operations at 1154 S. Champlain Avenue, Chicago, Illinois 60628. This matter has been discussed with Mr. Karl Franson from the Maywood Office.

Yours truly,



Emil P. Obradovich  
Manager, Product Development

EPO:G

cc: Mr. Karl Franson  
Illinois EPA  
Suite 1205, Intercontinental Center  
1701 1st Avenue  
Maywood IL 60153

